



Features

- Normal-speed of open/close: 1 second
- Max. 11.5' ft octagonal crank arm with rubber (or Max. 11.5' round arm)
- Inclusive of arm x1, remote x2, air switch x1, push button x1 which opens/closes barrier
- Boom bracket (sold separately)
- Housing color optional: yellow (default)/orange/white/red/blue
- Arm direction can be changed to left or right swing without changing parts

Specifications

GATE FEATURE	
Power Supply	AC 85~264V, 50~60HZ, 50W
Motor	50W DC-24V brushless servo torque motor 10 million MTBF, 100% duty cycle
Remote (Optional)	Distance > 65.6' ft
Spring	1~3 pcs. spring balance
Controller	80C51 MCU, 20MHz, PWM variable frequency servo controller board
Loop Detector Input	pulse width 100> ms
IR Detector Input	pulse width 100> ms
Up & Down Input	pulse width 100> ms
Traffic Light Output	AC220V output power (passive), current Max. 3A/AC220V
Loop Detector Syn. Output	Relay NO output,; Current Max.0.5A/AC220V, or Max. 1A/DC12V
RS485 interface	9600bps, ASCII decimal encoded
Arm	1.8" x 3.9" aluminum alloy octagonal arm with rubber bar, Max. 19.7' ft Round arm with foam, Max. 11.5' ft
Housing	2mm cold-roller sheet, IP54
Housing Size (HxWxD)	950 x 320 x 329 (mm) / 37.4" x 12.5" x 12.9" (in)
Package Size	1100 x 480 x 430 (mm) / 43.3" x 18.8" x 16.9" (in)
Gross Weight	~ 46kg / 101lb
Operating Temperature	-30°C to 55°C / -22°F to 131°F
Humidity	10%-95%